



Environmental Science Institute U.S. Environmental Protection Agency July 10-12, 2007

The US Environmental Protection Agency is hosting an **Environmental Science Institute** for teachers and other environmental educators. This Institute incorporates EPA's Air Quality Workshop that qualifies for Criteria I of the Environmental Education Certification Program.

Topics and Activities:

- Content and activities that are aligned with the NC Standard Course of Study for K-12 Science
- Demonstrate "toxicology" lessons from Tox-in-a-Box
- Identify environmental health effects and risks
- Field test for ozone and other key air pollutants
- Use geographic information systems to understand ecology
- Navigate EPA's educational web sites
- Understand ground water and pollution
- Interact with EPA experts
- Learn about "Green Buildings" and sustainability practices at EPA
- Determine your ecological footprint and take home activities to share in the classroom
- Experience outdoor learning by the lake

Benefits:

- Receive curricula, pamphlets, brochures, fact sheets, and videos to supplement the NC Standard Course of Study
- Learn EPA's role in environmental research and management
- Experience interactive hands-on learning activities designed for classroom use
- Receive Criteria I credit for the NC Environmental Education Certificate
- Receive 2 Continuing Education Units (C.E.U.)
- All of this at **NO COST!**

Schedule: July 10 -12, 2007

Tuesday – 9:00 am – 4:00 pm Registration begins at 8:30 am

Wednesday – 9:00 am – 4:00 pm

Thursday – 9:00 am – 12 noon

Location: US EPA Campus, Research Triangle Park, NC

For Driving Directions: <http://www.epa.gov/rtp/facilities/maindirections.htm>

To Apply: We can only accept 40 participants this year so please submit applications no later than June 25. Complete the attached application form and send to rogers.donna@epa.gov. You will receive confirmation within five days. Contact Information: Donna Rogers, rogers.donna@epa.gov, phone (919) 541-5478 or fax (919) 541-0242.

Additional Information: A packet of information will be mailed to you approximately three weeks prior to the workshop. This will include directions, parking information, security requirements, lunch and snack information, etc.